UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23446

7590

08/07/2006

MCANDREWS HELD & MALLOY, LTD 500 WEST MADISON STREET SUITE 3400 CHICAGO. IL 60661 EXAMINER

CRIBBS, MALCOLM D

ART UNIT PAPER NUMBER

2115

DATE MAILED: 08/07/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/717,323	11/19/2003	Darren Neuman	15183US01	8262

TITLE OF INVENTION: DYNAMIC RESYNCHRONIZATION OF CLOCKED INTERFACES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/07/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

appropriate. All further	correspondence includir ed below or directed oth	og the P	atent advance or	ders and notification	of m	naintenance fees wi	ill he s	mailed to the current.	lould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Bi	ock I for a	ny change of address)		Fee(s	s) Transmittal. This	certif	icate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must
500 WEST MAI SUITE 3400	S HELD & MAL DISON STREET	/2006 LOY,	LTD			Cert	ificate	of Mailing or Transr	
CHICAGO, IL 6	00001								(Depositor's name)
						·			(Signature)
									(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	ГOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/717,323	11/19/2003			Darren Neuman				15183US01	8262
TITLE OF INVENTION	: DYNAMIC RESYNCI	HRONIZ	ZATION OF CLO	CKED INTERFACES	5				
APPLN. TYPE	SMALL ENTITY	ISS	UE FEE DUE	PUBLICATION FEE D	ŲE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	МО		\$1400	\$300		\$0		\$1700	11/07/2006
EXAM	INER	,	ART UNIT	CLASS-SUBCLASS					
CRIBBS, MA	ALCOLM D		2115	713-401000		•			
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A PLEASE NOTE: Unl recordation as set fort	ondence address (or Cha 3/122) attached. ication (or "Fee Address 12 or more recent) attach ND RESIDENCE DATA less an assignee is ident h in 37 CFR 3.11. Comp	nge of C Indicated. Use	Correspondence tion form of a Customer	or agents OR, alter (2) the name of a s registered attorney 2 registered patent listed, no name wil	p to nativ ingle or a attor l be p	3 registered patent ely, c firm (having as a gent) and the name neys or agents. If n printed.	attorn membes of up to nam	er a 2 o to e is 3	ocument has been filed for
Please check the appropr 4a. The following fee(s):	iate assignee category or	categor		. Payment of Fee(s): (Pleas	Individual	rporati	ŕ	up entity Government
☐ Issue Fee ☐ Publication Fee (N	lo small entity discount p	ermitte	4)	A check is enclosed Payment by credit		1 Earn DTO 2020	ia atta	aha d	
Advance Order -	of Copies		 -	The Director is he	reby	authorized to charg	ge the r	equired fee(s), any def	ficiency, or credit any nextra copy of this form).
5. Change in Entity Sta		i above)						(enclose an	
NOTE: The Issue Fee and interest as shown by the i	d Publication Fee (if requeecords of the United Sta	uired) w	ill not be accepted	from anyone other th	an th	ne applicant; a regis	tered a	ttorney or agent; or the	e assignee or other party in
						Date			
	e					Registration No	o		
This collection of inform an application. Confident submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this but iriginia 22313-1450. DC 13-1450.	FR 1.31 U.S.C. USPTC den, sho NOT S	1. The information 122 and 37 CFR 12. Time will vary buld be sent to the END FEES OR C	n is required to obtain 1.14. This collection is depending upon the is Chief Information O COMPLETED FORM	or restindivi	etain a benefit by th mated to take 12 m dual case. Any cor r, U.S. Patent and T O THIS ADDRESS.	e publ inutes nment radem SENI	ic which is to file (and to complete, including s on the amount of tin ark Office, U.S. Depa D TO: Commissioner f	by the USPTO to process) g gathering, preparing, and ne you require to complete rument of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/717,323	11/19/2003	Darren Neuman	15183US01	8262			
23446	7590 08/07/2006		EXAM	INER			
MCANDREWS	S HELD & MALLOY, LTI	CRIBBS, MA	CRIBBS, MALCOLM D				
500 WEST MAD	DISON STREET	ART UNIT	PAPER NUMBER				
SUITE 3400 CHICAGO, IL 6	0661		2115 DATE MAILED: 08/07/2006	<u> </u>			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 498 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 498 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.